

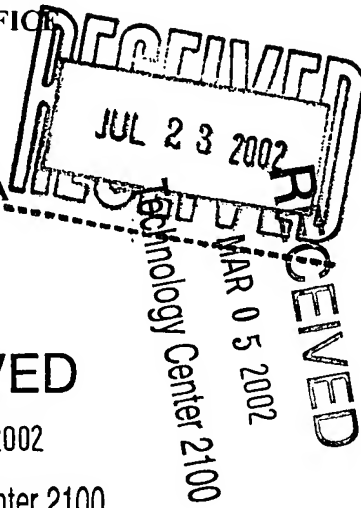


COPY OF PATENTS
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2123 7-24-02

PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Robert R. Buckley
FOR : IMAGE ENHANCEMENT OF
SERIAL NO. : 10/002,070
FILED : October 31, 2001
EXAMINER : Unknown
ART UNIT : 2123
ATTORNEY DOCKET NO. : XER 2 0428
D/A0829



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INFORMATION DISCLOSURE STATEMENT

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Assistant Commissioner of Patents
Washington, D.C. 20231

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Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicant submits the following Disclosure Statement concerning art of which the applicant is aware. A copy of PTO-1449 is enclosed herewith.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. §1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Under § 1.98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the enclosed patents require no further explanation (or no translation is available).

CERTIFICATE OF MAILING

I hereby certify that this **INFORMATION DISCLOSURE STATEMENT** is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231, on January 31, 2002.


Iris E. Nauth

Consideration of the appropriate paragraph(s) indicated below is respectfully requested:

☒ **WITHIN THREE MONTHS OF FILING:** Under § 1.97(b)(1), this information disclosure statement is being filed within three months of the filing date of the application. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

☐ **BEFORE FIRST OFFICE ACTION:** Under § 1.97(b)(3), this information disclosure statement is being filed before the mailing date of a first Office Action on the merits. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

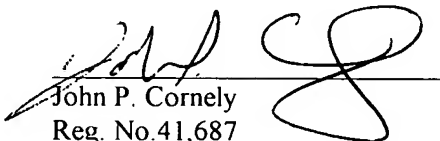
☐ **FOREIGN SEARCH REPORT:** Under § 1.97(e)(1), the undersigned certifies that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

☐ **BEFORE FINAL ACTION/WITH FEE:** Under § 1.97(e)(2), the undersigned certifies that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this information disclosure statement. This information shall be considered if filed before the mailing date of a final action if accompanied by a fee in the amount of \$240.00 as required by § 1.17(p). Accordingly, the necessary fee accompanies this information disclosure statement. Any overpayment or deficiency can be charged to Deposit Account No. 06-0308.

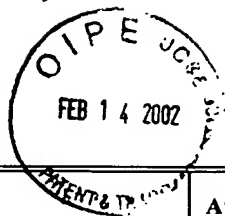
It is respectfully requested that the attached document(s) be considered and officially cited in examination of this application.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & McKEE, LLP



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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)	Atty. Docket No.: XER 2 0428 D/A0829	Serial No.: 10/002,070
	Inventor: Robert R. Buckley	
	Filing Date: October 31, 2001	Group: 2123

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	5,414,500	05-09-1995	Eschbach	
	AB	5,450,502	09-12-1995	Eschbach, et al.	
	AC				
	AD				
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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ?
		Country Code & Country Number				
	AM					
	AN					
	AO					

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ?
	AP	<u>Wavelets and Subband Coding</u> , Vetterli and Kovacevic, Prentice Hall PTR (1995) (Book not enclosed)	
	AQ	<u>Wavelets and Filter Banks</u> , Strang and Nguyen, Wellesley-Cambridge Press (1996) (Book not enclosed)	
	AR	<u>Wavelet Basics</u> , Y. T. Chan, Kluwer Academic Publishers (1995) (Book not enclosed)	
	AS		

Examiner Signature		Date Considered	
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